

1 **What is claimed is:**

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3 1. A method for supplying at least one network path bookmark information to a
4 mobile device, the network path bookmark information being stored in a client
5 computer, wherein

6 a) the client computer determines the network path bookmark information,

7 b) the client computer transmits the network path bookmark information to a
8 server computer via a first communication network,

9 c) the mobile device, which is connected to the server computer via a
10 second communication network, requests the at least one network path
11 bookmark information, and

12 d) the server computer transmits the requested network path bookmark
13 information to the mobile device.

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15 2. The method for supplying at least one network path bookmark information to
16 a mobile device according to claim 1,

17 wherein the client computer extracts the network path bookmark information
18 from a browser application being installed in the client computer.

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20 3. The method for supplying at least one network path bookmark information to
21 a mobile device according to claim 2,

22 wherein the client computer extracts the network bookmark information from a
23 predetermined directory of the client computer, in which the browser application
24 stores its network path bookmark information.

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26 4. The method for supplying at least one network path bookmark information to
27 a mobile device according to claim 2,

28 wherein the browser application is a internet browser application programme.

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30 5. The method for supplying at least one network path bookmark information to
31 a mobile device according to claim 1,

- 1 - wherein the mobile device transmits a request for the network path
2 bookmark information to the server computer, and
3 - wherein the server computer sends a request for the requested network
4 path bookmark information to the client computer.

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6 6. The method for supplying at least one network path bookmark information to
7 a mobile device according to claim 1,

- 8 - wherein the mobile device transmits a request for a network path
9 bookmark information to the server computer,
10 - wherein the server computer determines whether the requested network
11 path bookmark information is already stored in the server computer,
12 - wherein, in case that the requested network path bookmark information is
13 not stored in the server computer, the server computer transmits a
14 request for the network path bookmark information to the client computer,
15 and the client computer transmits the requested network path bookmark
16 information to the server computer, and
17 - wherein, in case that the network path bookmark information is stored in
18 the server computer, the server computer transmits the requested
19 network path bookmark information to the mobile device.

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21 7. The method for supplying at least one network path bookmark information to
22 a mobile device according to claim 1,
23 wherein the network path bookmark information is encoded according to the
24 HTML format or according to the WML format.

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26 8. The method for supplying at least one network path bookmark information to
27 a mobile device according to claim 1,
28 wherein the client computer determines the network path bookmark information
29 from a predetermined directory in the client computer.

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1 9. A method for supplying remotely stored information to an appliance via a
2 mobile device, the appliance being connected to a first computer system, the
3 method comprising the following steps:

- 4 - determining at least one network path bookmark information designating a
5 remotely stored information to be processed, wherein the determination of
6 the network path bookmark information comprises the following steps:
7 a) the client computer determines the network path bookmark
8 information,
9 b) the client computer transmits the network path bookmark information
10 to a server computer via a first communication network,
11 c) the mobile device, which is connected to the server computer via a
12 second communication network, requests the at least one network
13 path bookmark information, and
14 d) the server computer transmits the requested network path bookmark
15 information to the mobile device,
16 - designating the determined network path bookmark information of the
17 remotely stored information to be processed and the appliance to which
18 the information, which is connected to the network path bookmark
19 information, is to be applied as instructions in the mobile device,
20 - transmitting the instructions from the mobile device to the first computer
21 system via a first communication network,
22 - retrieving the information and converting the information to a format
23 suitable for the appliance, and
24 - supplying the information to the appliance for processing according to the
25 instructions.

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27 10. The method for supplying remotely stored information to an appliance via a
28 mobile device according to claim 9,
29 wherein the client computer determines the network path bookmark information
30 from a predetermined directory in the client computer.
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1 11. The method for supplying remotely stored information to an appliance via a
2 mobile device according to claim 9,
3 wherein the client computer extracts the network path bookmark information
4 from a browser application being installed in the client computer.

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6 12. The method for supplying remotely stored information to an appliance via a
7 mobile device according to claim 11,

- 8 - wherein the instructions are transmitted from the mobile device to a
9 central server computer,
10 - wherein the instructions are transmitted from the mobile device to an
11 appliance server computer,
12 - wherein the appliance server computer retrieves the information using the
13 network path bookmark information and converts the information to a
14 format suitable for the appliance, and
15 - wherein the appliance server computer applies the information to the
16 appliance for processing according to the instructions.

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18 13. The method for supplying remotely stored information to an appliance via a
19 mobile device according to claim 9,
20 wherein a plurality of appliances are connected to the first computer system,
21 the mobile device further designating the appliance among said plurality of
22 appliances in the instructions.

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24 14. The method for supplying remotely stored information to an appliance via a
25 mobile device according to claim 13,
26 wherein said plurality of appliances are registered in the first computer system.

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28 15. The method for supplying remotely stored information to an appliance via a
29 mobile device according to claim 13,
30 wherein the mobile device designates the appliance by specifying the client's
31 identity in the instructions.

1 16. The method for supplying remotely stored information to an appliance via a
2 mobile device according to claim 13,
3 wherein the first network includes a gateway with which the mobile device
4 communicates by using standard telecommunication protocols, and the
5 gateway converts the instructions to a format which the first computer system
6 understands.

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8 17. The method for supplying remotely stored information to an appliance via a
9 mobile device according to claim 13,
10 wherein the information is stored in a second computer from which the first
11 computer system retrieves the information according to the instructions.

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13 18. The method for supplying remotely stored information to an appliance via a
14 mobile device according to claim 13,
15 wherein the appliance is a printer, and the first computer system converts the
16 information to a print job in a format suitable for printing.

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18 19. The method for supplying remotely stored information to an appliance via a
19 mobile device according to claim 18,
20 wherein the first computer system converts the information to a PDL format for
21 printing.

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23 20. A computer system which allows a user of a mobile device to retrieve at
24 least one network path bookmark information, the network path bookmark
25 information being stored in a client computer, the computer system comprising:
26 - a client computer having stored at least one network path bookmark
27 information being stored in a predetermined directory in the client
28 computer, and comprising means for determining the requested network
29 path bookmark information from the predetermined directory,
30 - a server computer being connected to the client computer via a first
31 communication network, the server computer being adapted to receive

- 1 the extracted network path bookmark information from the client
- 2 computer,
- 3 - the mobile device, being connected to the server computer via a second
- 4 communication network and being adapted to request network path
- 5 bookmark information from the server computer.